

Pensacola State College
College Algebra, MAC 1105A
Spring 2023
M2014 & P2071

Instructor: Nina Wills
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Department Office: Dr. Nelson Stewart
850-484-1121

Course Name: College Algebra
Course/Section: MAC 1105
Credit hours: 3

Prerequisites: Appropriate placement score or completion of MAT 1033C with a grade of C or better.

Required Material: McGraw Hill Connect Math (online platform)
College Algebra; Miller; 9781307149753; 2nd; McGraw-Hill; 2015
Supplemental Materials: Scientific Calculator.

Important Dates:

Classes begin:	Jan 09	
Withdraw deadlines:	Jan 13 Apr 05	*Drop/Add *Last day to withdraw
Final Exams	May 3-9	*Last day of class
Holidays:	Jan 16 (M) Feb 20 (M) Mar 20-26 (M-S)	*Martin Luther King Jr Day *President's Day *Spring Break

Course Description: Covers the following topics: functions and functional notation; domains and ranges of functions; graphs of functions and relations; operations on functions; inverse functions; linear, quadratic, and rational functions; absolute value and radical functions; exponential and logarithmic properties, functions, and equations; systems of equations and inequalities, applications (such as curve fitting, modeling, optimization, exponential and logarithmic growth and decay.)

Evaluation: Your grade is based on 4 tests, online homework assignments, and one cumulative final exam. Your lowest test grade and three lowest homework grades will be dropped.

Final Course Grade Calculation:

Homework (online)	30%
Tests	20%
Cumulative Final Exam	50%

Grading Scale:

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
Below 60	F

Course Policies:

- **There are no make-up tests/exams.**
- **Late homework.** There is a 20% deduction for questions answered after the due date.

Tutoring: Pensacola State College offers free tutoring to all math students in the Math Lab. Your instructor will give you a Math Lab schedule and inform you of all tutoring sessions at PSC.

Course Schedule: See Canvas for details. Instructor reserves the right to modify the schedule during the semester if necessary.

District Syllabus: A copy of the district syllabus for the course can be found [here](#).

College and Classroom Polices:

1. Students with Disabilities

AMERICANS WITH DISABILITIES ACT: The Student Resource Center for ADA Services is located on the Pensacola Campus in Building 6, Room 603, and can be reached by telephone at (850) 484-1637. For students with a disability that falls under the Americans with Disability Act or Section 504 of the Rehabilitation Act, it is the responsibility of the student to notify Student Resource Center for ADA Services to discuss any special needs or equipment necessary to accomplish the requirements for this course. Upon completion of registration with the Student Resource Center for ADA Services office, specific arrangements can be discussed with the instructor.

2. Non-Discrimination

Pensacola State College does not discriminate against any person on the basis of race, ethnicity, national origin, color, gender/sex, age, religion, marital status, pregnancy, disability, sexual orientation, gender identity, or genetic information in its educational programs, activities, or employment. For inquiries regarding Title IX and the College's nondiscrimination policies, contact Lynsey Listau, Executive Director of Institutional Diversity and Student Conduct at (850) 484-1759, Pensacola State College, 1000 College Blvd., Pensacola, Florida 32504.

3. Attendance

Regular and punctual attendance is required. Students are responsible for knowing and adhering to the instructor's attendance policy for each course taken. Students who are unable to attend class regularly, regardless of the reason or circumstance, should withdraw from that class before poor attendance interferes with the student's ability to achieve the objectives required in the course. Withdrawal from class can affect eligibility for federal financial aid.

4. Final Exam

Final examinations are administered during the final examination week at the end of each semester at the dates and times published on the Pensacola State College web site as well as at the designated date and time during the mini-sessions. It is each student's responsibility to know when and where the final examination is scheduled and to be present and on time with all required materials. The administration of a final examination at any time other than the published final examination period is a violation of College procedure. ALL students must take a final to receive a grade in the course, NO exemptions. NO early exams are allowed.

5. Academic Integrity

All students enrolled at Pensacola State College are expected to fulfill the Honor Pledge, which is as follows:

"I pledge myself to uphold the highest standards of truth, honor, and integrity. I refuse to tolerate violations of these standards on the part of any other student."

The following shall be considered infractions of the honor pledge:

- Lying is a deliberate falsification of facts. It includes a deliberate act of deception or the telling of an untruth during direct questioning before members of authority, either fellow students or faculty members.
- Cheating is giving or receiving aid, whether written, oral, or otherwise, in order that a student may receive undeserved credit.